Docket No.: S9025.0331

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Gregory Huber, T. et al.

Application No.: 10/730,223

Confirmation No.: 2462

Filed: December 5, 2003

Art Unit: 1714

For:

POLYMERIC COLORED DISPERSANTS

AND COLORANT DISPERSIONS

CONTAINING SAME

Examiner: C. E. Shosho

# **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

# **Timing of Filing of the Information Disclosure Statement:**

This IDS is being filed before the First Office Action <sup>1</sup> .
This IDS is being filed after the issuance of the First Office Action but before the issuance of a Final Office Action <sup>2</sup> .

<sup>&</sup>lt;sup>1</sup> The IDS should, where possible, include a certification under 37 C.F.R. §1.97(e).

Appli	cation No.: 10/730,223	Docket No.: S9025.0331
	This IDS is being filed after the issuance of a Final Office Action or Notice of Allowance but before the payment of the Issue Fee	
<u>Certi</u>	fications:	
If che	cked, the undersigned makes the following statement(s):	
$\boxtimes$	Statement under 37 CFR § 1.97(e):	
	Each item of information contained in this information disclosurany communication from a foreign patent office in a counterpart more than three months prior to the filing of this information discounterpart.	rt foreign application not
	No item of information contained in this information disclosure communication from a foreign patent office in a counterpart for knowledge of the undersigned after making reasonable inquiry, contained in this information disclosure statement was known t in § 1.56(c) more than three months prior to the filing of the information.	reign application, and, to the no item of information o any individual designated
	Statement Under 37 C.F.R. § 1.704(d):  Each item of information contained in this information disclosure communication from a foreign patent office in a counterpart apprior to the filing of this information disclosure statement.	
Fee I	Required by 37 C.F.R. § 1.97(c)(2) or 1.97(d)(2):	
$\boxtimes$	If checked, the fee of \$180.00 set forth in 37 C.F.R. §1.17(p) is	attached.

<sup>&</sup>lt;sup>2</sup> The IDS must include either a certification under 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p).

<sup>&</sup>lt;sup>3</sup> The IDS must include both a certification under 37 C.F.R.  $\S1.97(e)$  and the fee set forth in 37 C.F.R.  $\S1.17(p)$ .

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### **Copies of Information:**

In accordance with 37 C.F.R. §1.98(a), the following are enclosed:

$\boxtimes$	A legible copy <sup>4</sup> of each document (or relevant portion thereof) cited in the attached
	PTO/SB/08, except for U.S. patent and U.S. published applications.
	With respect to any information which is not in English, a concise explanation of the relevance, as it is presently understood by the individual designated in § 1.56(c) most knowledgeable about the content of the information, is attached. This concise explanation is provided by way of:
	A translation of the relevant portions of the non-English language information <sup>5</sup> ;
	A statement explaining the relevant portions of the non-English language information;
	A copy [and, where not in the English language, a translation] of at least the relevant portion(s) <sup>6</sup> of the communication from in which the information was cited; or
	This information is contained in the specification of the present application.

<sup>5</sup> 37 C.F.R. §1.98(a)(3)(ii) requires that an English language translation be provided when a translation of the document, or portion thereof, "is within the possession, custody or control of, or is readily available to any individual designated in 37 C.F.R. § 1.56(c)."

<sup>6</sup> The relevant portion is that portion which indicates the degree of relevance found by the foreign patent office. This

<sup>&</sup>lt;sup>4</sup> A legible copy of the document is not required if (1) the information was previously cited by, or submitted to, the Office and considered by the Office in a prior U.S. application to which this application claims priority, provided that the prior application is properly identified in this IDS, and (2) the IDS submitted in the earlier application complies with 37 C.F.R. § 1.98(a) – (c). This exception does not apply to information cited in an International Application.

<sup>5</sup> 37 C.F.R. §1.98(a)(3)(ii) requires that an English language translation be provided when a translation of the document,

<sup>&</sup>lt;sup>6</sup> The relevant portion is that portion which indicates the degree of relevance found by the foreign patent office. This may be an explanation of which portion of the of the reference is particularly relevant, to which claims it applies, or merely an "X", "Y", or "A" indication on a search report. MPEP §609 III A(3).

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In accordance with 37 C.F.R. 1.98(d), copies of the cited documents are not enclosed as they were provided in application Serial No.

application relies upon for an earlier effective filing date under 35 U.S.C. 120.

# **Materiality:**

Whether or not the information and references disclosed in this Information Disclosure Statement is "material" pursuant to 37 CFR 1.56, this submission is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

In the event the actual fee is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

Dated: July 3, 2007

Respectfully submitted,

Edward A. Meilman

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Approved for use through 03/31/2007. OMB 0651-0031

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Substitute for form 1449/PTO				Complete if Known		
Substitute for form 1445/175				Application Number	10/730,223-Conf. #2462	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			SCLOSURE	Filing Date	December 5, 2003	
			APPLICANT	First Named Inventor	Gregory, T. Huber	
				Art Unit	1714	
(Use as many sheets as necessary)		Examiner Name	C. E. Shosho			
Sheet	1	of	1	Attorney Docket Number	S9025.0331	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-5,569,407	10-29-1996	Avery et al.	
	AB*	US-4,859,247	08-22-1989	Foye et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	ВА	GB 1424517	02-11-1976	Imperial Chemical Ind Ltd		V	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.